

Dupuytren's contracture is a disease that is characterized by its slowly developing of flexure contractures of the fingers and is conditioned by pathological changes of the palmar aponeurosis. The bachelor's thesis "Possibilities of conservative and surgical approaches for Dupuytren's contracture" deals with the overall issue of Dupuytren's contracture. The thesis includes knowledge about anatomy of palmodigital aponeurosis, clinical picture, etiology, epidemiology, diagnostics, conservative and surgical treatment and

and points to a crucial influence of physiotherapy as an integral part of the treatment. A significant part of the thesis is focused on physiotherapeutic methods which are most frequently used for subsequent treatment of the disease. In the conclusion of the thesis, there is a brief description of physical therapy and occupational therapy.

The thesis is supplemented with two case reports of patients with Dupuytren's contracture, treated with 2 different forms of treatment. Subsequently, final state of health of patients was evaluated depending on the method of treatment.